5-500-1

OIL & GAS CONSERVATION COMMISSION
STATE OF ARIZONA
OIL, GAS & HELIUM PRODUCTION
APRIL, 1991

APACHE COUNTY

DINEH-BI-KEYAH (HERMOSA) Kerr-McGee Corp.	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF-DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
1 Navajo (377) 02-001-20001*	30	403	0	89 U 121 V	1,455	0	840	1,102,253	32,867	122,745
3X Navajo (386) 02-001-20011	28	248	0	331 U 453 V	1,081	14	3,248	1,878,785	264,022	612,474
4 Navajo (384) 02-001-20009	29	2,781	9,383	12 U 17 V	11,592	38,666	112	3,410,347	1,928,158	101,416
6 Navajo (390) 02-001-20014	30	196	0	13 U 17 V	895	0	120	275,714	12,448	84,791
9 Navajo (396) 02-001-20020		0	0	0	0	0	0	1,656,074	554,845	259,211
11 Navajo (506) 02-001-20106	30	161	0	420 U	1,016	0	1,680	932,159	81,446	614,585
14 Navajo (416) 02-001-20040	30	28	0	51 U 69 V	401	0	480	308,049	21,041	145,677
15 Navajo (417) 02-001-20041		0	0	0	0	0	0	114,819	15,449	37,903
16 Navajo (419) 02-001-20043		0	0	0	0	0	0	96,442	34,583	16,680
17 Navajo (618) 02-001-20190		0	0	0	0	0	0	55,565	8,931	41,056
19 Navajo (691) 02-001-20240	30	351	0	540 U	1,846	0	2,142	305,775	11,443	227,404
20 Navajo (696) 02-001-20245	30	130	0	13 U 17 V	575	0	105	178,290	4,074	79,672

Legend on page 4.

DINEH-BI-KEYAH(Cont'd)	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF-DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
Kerr McGee Corp.										
21 Navajo (693) 02-001-20242	30	207	0	38 U 52 V	1,058	0	360	51,903	26,816	26,706
22 Navajo (692) 02-001-20241	30	44	0	51 U 69 V	305	0	480	45,302	4,153	29,792
24 Navajo (695) 02-001-20244		0	0	0	0	0	0	97,499	364,648	49,699
25 Navajo (719) 02-001-20249	30	105	0	126 U 174 V	592	0	1,200	62,816	3,842	51,362
26 Navajo (720) 02-001-20250		0	0	0	0	0	0	8,010	3,847	10,751
27 Navajo (721) 02-001-20251	30	141	0	76 U 104 V	679	0	618	75,126	665	47,911
1X Navajo-B (445) 02-001--20068	30	627	0	101 U 139 V	2,433	0	960	1,824,987	49,244	211,138
1 Navajo-C (484) 02-001-20092		0	0		0	0	0	6,434	2,092	1,421
2 Navajo-88 (431) 02-001-20055	30	585	332	89 U 121 V	2,566	1,163	798	811,347	270,433	132,610
3 Navajo-88 (443) 02-001-20066		0	0	0	0	0	0	177,217	58,629	182,629
6 Navajo-88 (722) 02-001-20252	30	43	0	13 U 17 V	164	0	115	41,629	728	260,205
1 Navajo-138 (388) 02-001-20012	30	463	0	428 U 592 V	1,982	6	4,080	1,094,044	63,527	602,597
3 Navajo-138 (723) 02-001-20253	27	132	0	159 U 219 V	556	0	1,638	87,971	5,147	86,816
Operator & Field Total		6,645	9,715	4,731	29,226	39,849	18,976	14,696,557	3,823,078	4,037,251
Abandoned Producers								2,801,629	1,096,330	436,809
TOTAL								17,498,186	4,919,408	4,474,060

	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF-DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
DRY MESA (MISSISSIPPIAN)										
Dry Mesa Corporation										
2 Navajo-138 (106) *None		0	0	0 U	0	0	0	7,566	65,124	83,825
3 Navajo-138 (115) *None	28	317	4,786	0	1,470	19,937	0	462,142	465,848	46,519
6 Navajo-138 (852) 02-001-20283	27	1,217	20,186	0	4,601	67,224	0	76,369	301,930	3,549
Operator & Field Total		1,534	24,972	0	6,071	87,161	0	546,077	832,902	133,893
Abandoned Producers								239,961	1,077,818	27,499
TOTAL								786,038	1,910,720	161,392
TEEC NOS POS (ISMAY/DESERT CREEK)										
Dry Mesa Corporation										
1 Navajo-O (232) *None		0	0	0	0	0	0	197,012	16,172	1,105,920
3 Navajo-O (640) 02-001-20207		0	0	0	0	0	0	141,691	27,035	149,840
4 Navajo-O (663) 02-001-20219		0	0	0	0	0	0	105,064	128,402	82,735
5 Navajo-O (678) 02-001-20228		0	0	0	0	0	0	29,212	35,218	72,305
Operator & Field Total		0	0	0	0	0	0	472,979	206,827	1,410,800
Abandoned Producers								13,350	157,384	19,619
TOTAL								486,329	364,211	1,430,419

	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF-DISP		YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
EAST BOUNDARY BUTTE (PARADOX)											
Merrion Oil & Gas											
1 Navajo (28)	30	74	9,128	84	S	174	19,235	508	132,309	629,965	1,927,474
* None				153	U						
2 Navajo (22)	3	71	61	755	S	448	97	1,565	16,277	8,455	1,753,382
* None				6	U						
Operator and Field Total		145	9,189	998		622	19,332	2,073	148,586	638,420	3,680,856
Abandoned Producers									716,200	4,293,529	5,908,668
TOTAL									864,786	4,931,949	9,589,524
BLACK ROCK (ISMAY/AKAH)											
Chuska Energy Company **											
1 Black Rock (559)	14	0	0	5,586	S	0	0	16,740	806	68	718,855
02-001-20145				95	U						
2 Black Rock (615)	14	65	187	21,724	S	274	7,290	68,969	3,576	257,596	1,598,225
02-001-20188				1,337	U						
3 Black Rock (581)	14	40	0	3,724	S	173	0	11,287	1,838	615	274,929
02-001-20162				95	U						
5 Black Rock (868)	14	90	0	5,586	S	343	0	16,740	3,276	0	703,540
02-001-20287				95	U						
8 Black Rock (871)	14	146	0	25,448	S	651	0	74,907	1,505	0	280,794
02-001-20290				95	U						
Operator and Field Total		341	187	63,785		1,441	7,290	188,643	11,001	258,279	3,576,343
Abandoned Producers									13,698	25,412	36,340
TOTAL									24,699	283,691	3,612,683
ABANDONED FIELDS AND UNDESIGNATED WELLS									120,097	204,768	3,518,986
GRAND TOTALS		8,665	44,063	69,514		37,360	153,632	209,692	19,780,135	12,614,747	22,787,064

Helium: Between 1959 and 1976 cumulative production of Helium was 9,238,739 MCF.

Gas Disposition Symbols in this Report:
V - Flared/Vented S - Sold
U - Used on Lease L - Lost (Mcf estimated)

State Permit Numbers are shown in parentheses
* - API Well Number
** - Allocation between wells estimated by operator